

REMARKS

At the outset, the Examiner is thanked for the thorough review and consideration of the pending application. The Non-Final Office Action dated May 1, 2008 has been received and its contents carefully reviewed. are examined with

By this response, claim 15 has been amended, and claims 1-14 and 21-24 are cancelled without prejudice or disclaimer. No new matter is added. Claims 15-20 are pending in the application. Reconsideration and withdrawal of the rejections in view of the above amendments and the following remarks are respectfully requested.

In the Office Action, claims 1-14 are rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Publication No. 2002/0051109, issued to Nakanishi et al. (hereafter "Nakanishi") in view of U.S. Patent No. 6,346,975, issued to Chaudhari et al. (hereafter "Chaudhari"). Claims 1-14 have been cancelled without prejudice or disclaimer. Thus, the rejection to claims 1-14 is rendered moot. Withdrawal of the rejection is requested.

In the Office Action, claims 15-24 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Nakanishi in view of Chaudhari and further in view of Applicant's Admission (hereafter "AA"). Claims 21-24 have been cancelled without prejudice or disclaimer. Thus, Applicants respectfully traverse the rejection as applied to claims 15-20 because no combination of Nakanishi, Chaudhari and AA, analyzed alone or in any combination, teaches or suggests the combined features recited in the claims of the present application. For example, Nakanishi, Chaudhari and AA fail to teach "wherein the pixel electrode, the common electrode and the gate line are arranged in a zigzag configuration, wherein irradiating the ion beam comprises: generating a plasma from an ion beam source, forming an ion beam from the plasma, accelerating the ion beam by applying an electric field to an ion beam acceleration medium, and irradiating the ion beam on one of the first and second substrates at a predetermined angle", as recited in independent claim 15 of the present application.

Applicants respectfully submit Nakanishi discloses that the pixel electrode 24 A and the common electrode 23 A are arranged in a stripe configuration in Fig. 19 and 33 and does not disclose that "wherein the pixel electrode, the common electrode and the gate line are arranged in a zigzag configuration", as recited in independent claim 15. And, Nakanishi does not disclose that " , wherein irradiating the ion beam comprises: generating a plasma from an ion beam

source, forming an ion beam from the plasma, accelerating the ion beam by applying an electric field to an ion beam acceleration medium, and irradiating the ion beam on one of the first and second substrates at a predetermined angle”, as recited in independent claim 15 of the present application.

Applicants further submit Chaudhari and AA also fail to teach at least the above features of independent claim 15, and thus, fails to remedy the deficient teachings of Nakanishi. Because Chaudhari and AA fail to remedy the deficient teachings of Nakanishi, no combination of Nakanishi, Chaudhari and AA would provide a method of fabricating an IPS mode LCD having the combined features recited in independent claim 15 and its dependent claims 16-20. As such, independent claim 15 and its dependent claims 16-20 are allowable over Nakanishi, Chaudhari and AA. Reconsideration and withdrawal of the rejection are respectfully requested.

Applicants believe the foregoing amendments and remarks place the application in condition for allowance and early, favorable action is respectfully solicited. If for any reason the Examiner finds the application other than in condition for allowance, the Examiner is requested to call the undersigned attorney at (202) 496-7500 to discuss the steps necessary for placing the application in condition for allowance. All correspondence should continue to be sent to the below-listed address.

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. § 1.136, and any additional fees required under 37 C.F.R. § 1.136 for any necessary extension of time, or any other fees required to complete the filing of this response, may be charged to Deposit Account No. 50-0911. Please credit any overpayment to deposit Account No. 50-0911.

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Respectfully submitted,

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